Inc	dex	of C	Clair	ns

Application/Control No.

10/083,448

Examiner

Reexamination

Applicant(s)/Patent under

PERKINS ET AL.

2134 Andrew L. Nalven

Art Unit

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

Claim Date Tell District 90 95 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								1			
TE 09<	Cla	im	Date								
1			90/91/9								
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		1		Н		\vdash		\vdash			
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 1 \\ 1 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 46 \\ 1 \\ 1 \\ 1 \\ 2 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4		2	1								
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		3	1						_		
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		4	1	_	_			<u> </u>	_		
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		5	1	<u>_</u>		_	<u> </u>	_	_	_	_
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		6	1	_	_	_	<u> </u>	<u> </u>	┡	<u> </u>	_
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10			1		<u> </u>	<u> </u>	⊢	├	⊢	<u> </u>	_
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		-8	1		-	┝	-	⊢	-	-	-
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		10	J		\vdash	┢	├	 	┝	-	-
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		11	1	_	-	\vdash	\vdash	\vdash	\vdash	Н	
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		12	V		_	\vdash	\vdash	\vdash	\vdash	\vdash	
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		13	1	_	$\overline{}$	_	\vdash			\vdash	
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		14	1			Г	\vdash				
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		15	1								
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		16	1								
19 \(\frac{1}{2} \) 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \\ 35 \\ 36 \\ 37 \\ 38 \\ 39 \\ 40 \\ 41 \\ 42 \\ 43 \\ 44 \\ 45 \\ 46 \\ 10 \\ 10		17	1								
20		18	1				L		<u> </u>	<u> </u>	
26		19	1	_	_	_	L	<u> </u>	_		_
26		20	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	
26		21	-	_		├		<u> </u>	-	_	_
26		22			_	⊢	\vdash	⊢		_	
26		23	-	-	-	┝	⊢	⊢	\vdash	-	\vdash
26		25		\vdash	_	┝	┝	\vdash			-
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46		26	\vdash	Н	\vdash	_	_	\vdash	_	_	
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46		27	\vdash	Т		_	_	_	-		
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46		28	\vdash		Т	$\overline{}$	\vdash				
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46		29									
34 35 36 37 38 39 40 41 42 43 44 45 46		30									
34 35 36 37 38 39 40 41 42 43 44 45 46		31							<u> </u>		
34 35 36 37 38 39 40 41 42 43 44 45 46		32		_		<u> </u>	<u> </u>				_
36 37 38 39 40 41 42 43 44 45 46		33	_	_	_	<u> </u>	_	<u> </u>	<u> </u>	H	_
36 37 38 39 40 41 42 43 44 45 46		34	_	-	-	<u> </u>	<u> </u>	┝	<u> </u>	-	_
37 38 39 40 41 42 43 44 45 46		35			-	┝	-	┝		_	_
38 39 40 41 42 43 44 45 46	_	37	\vdash			\vdash		┝	-	\vdash	-
39 40 41 42 43 44 45 46		38					-	<u> </u>	_	\vdash	-
40 41 42 43 44 45 46		39							\vdash		
41 42 43 44 45 46		40				Г		Г			
43 44 45 46		41									
44 45 46		42									
45 46		43									
46				Ш		_	_	L	<u> </u>	_	Щ
			_	Ш	_	_	<u> </u>	<u> </u>		_	<u> </u>
177 - - - - - - - - -			_	<u> </u>	H	-	-	<u> </u>	-	ļ.,	
47			-	<u> </u>	-	\vdash		-	-	H	\vdash
48 49			-	-	-	\vdash	\vdash	\vdash	\vdash	\vdash	-
149		50	-	\vdash	\vdash	-	\vdash	-	\vdash	-	\vdash

Claim		Date								
					-					
Finat	Original									
	51								_	
	52					_			Г	
	53		_	-	_	-		-	-	-
	54				Н	┢			H	
-	55	_	\vdash	-	H	-	H	-	\vdash	
	50	\vdash	_	-	-	┝	H	-	┝	-
<u> </u>	56 57		-	<u> </u>	-	<u> </u>	_	_	_	_
-			_	H	_		-	_	<u> </u>	_
-	58		_	_	_	_	_	_	_	
<u> </u>	59		_		L	_	_	_	<u> </u>	
	60				L	_	_	_	_	_
<u> </u>	61		_							
	62		<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	<u> </u>			<u> </u>	Ш
	63		<u>L</u>	L	<u> </u>	<u> </u>	L.	L	L_	
	64									
	65									
	66									
	67									
	68									
	69									
	70					\Box			\Box	
	71								Г	
	72 73									
	73								Г	
	74								П	
	75									
	76									
	77									
	78									
	79									
	80									
	81									
	82									
	83			П						
	84									П
	85							l I	Ι	
	86									
	87									
	88									П
	89			Г		T				М
	90					\vdash	Г	Т		П
	91		_		П	_		Т	\vdash	П
	92					Г				
	93									П
	94									
	95									
	96									
	97									
	98									
	99									
	100									

CI	aim	Date								
- 01	-	_	_		المر	_	г	_	$\overline{}$	
Final	Original									
	101									
	101 102						Г			
	103									
	103 104 105 106									
	105			_						
	106			L	_	_	L		_	
	107		<u> </u>	<u> </u>	_		L	_	_	Ш
	108 109 110		_	_	_	_	_	<u> </u>		Щ
	109		_	<u> </u>			<u> </u>	L	<u> </u>	Ш
	110	_	<u> </u>	<u> </u>	<u> </u>	_	_	_	<u> </u>	H
	111 112	_	_	<u> </u>	_	<u> </u>	_	\vdash	<u> </u> -	
	112	-	<u> </u>	-	-	-	-	-	<u> </u>	\vdash
	113 114 115 116 117 118	\vdash	\vdash	├-	-	 	 	-	<u> </u>	Н
	114	\vdash	\vdash	\vdash	\vdash	├	⊢	⊢	 	$\vdash\vdash$
	116	-	\vdash	 	\vdash	\vdash	\vdash	-		Н
	117		-	 	 	\vdash	\vdash	 		Н
	118	-	-	-	┝	-	-	\vdash		Н
	119	H	\vdash	\vdash	┢	-	-	-	<u> </u>	Н
	120	-	┝	\vdash	\vdash	\vdash	\vdash		\vdash	\vdash
	121	_	\vdash	一	_		_		\vdash	П
	122			\vdash						П
	123			Г						
	124									П
	125									П
	126									
	127									
	128									
	119 120 121 122 123 124 125 126 127 128 129 130 131 132 133					_				Ш
	130		_		_	_	_	Ŀ		
	131			<u></u>	_	L				Щ
<u> </u>	132				_	<u> </u>		_		Ш
<u> </u>	133		<u> </u>	\vdash	<u> </u>	_	\vdash	\vdash		Ш
<u> </u>	134	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>		\vdash	<u> </u>	Н
	135 136	<u> </u>	<u> </u>		<u> </u>	-	-	-	<u> </u>	Н
	135	\vdash			<u> </u>	-		\vdash	\vdash	Н
	137	\vdash		├-	-	-	\vdash	\vdash	\vdash	Н
-	138 139	-		-		 	\vdash	\vdash	\vdash	Н
	140	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	Н
\vdash	141		\vdash	\vdash	\vdash	-	 	\vdash	-	H
	142		-	<u> </u>	<u> </u>	-	\vdash		Ι	H
	143	Н	\vdash	\vdash	\vdash	-	\vdash	\vdash	Ι	$\vdash \vdash$
	144	Н	\vdash	\vdash	-	 	\vdash	\vdash	\vdash	H
	145	\vdash	\vdash		\vdash	_	\vdash	\vdash	\vdash	Н
	146				Т	\vdash	Н	_	П	Н
	147				\vdash					\vdash
	148						П			П
	149									П
	150				_		П			П